

10. (New) The device of claim 9, wherein the motor shaft is present in a chain saw.

11. (New) The device of claim 9, wherein the at least one projection is a bulge of the brake band.

12. (New) The device of claim 9, wherein the outside diameter of the projections is greater than the sum of the outside diameter of a loop formed by the brake band plus the radial work path of the loop.

13. (New) The device of claim 9, wherein the guide component is attached to the housing of the motor shaft.

14. (New) The device of claim 9, wherein the guide component is formed in one piece with the housing.

15. (New) The device of claim 9, wherein the housing comprises at least one radial recess for receiving the projections.

16. (New) The device of claim 15, wherein the recess is formed by two guide components.

17. (New) The device of claim 15, wherein the recess is formed in the housing by counterdipping in a die-casting tool.--